

# Courses that use NLTK

Short URL: <http://tinyurl.com/nltk-courses>

NLTK is suited to courses in many areas, including natural language processing, computational linguistics, empirical linguistics, cognitive science, artificial intelligence, information retrieval, and machine learning. Once this file is up-to-date, it will be posted on the NLTK website.

## Contribute

If you know of other examples we should add, please send email to [stevenbird1@gmail.com](mailto:stevenbird1@gmail.com), or request write access.

Country	Institution	Course
Argentina	Universidad de Buenos Aires	Modelos Formales No Transformacionales
Austria	Graz University	<a href="#">Introduction to Human Language Technologies</a>
Australia	Macquarie University	<a href="#">SLP148 Language and Computation</a> ; <a href="#">COMP348 Intelligent Text Processing</a>
	University of Melbourne	<a href="#">800-204 Language and Computation</a> ; <a href="#">433-460 Human Language Technology</a>
Bangladesh	Brac University	<a href="#">431 Introduction to Natural Language Processing</a>
Belgium	University of Antwerp	<a href="#">Computertaalkunde</a>
Brazil	Universidade de São Paulo	<a href="#">Escola Brasileira de Lingüística Computacional</a>
	Universidade Federal do Ceará, Fortaleza	<a href="#">Lingüística Computacional</a>
Canada	Concordia University	<a href="#">COMP7741: Natural Language Interfaces</a>
	Simon Fraser University	<a href="#">CMPT 413 Computational Linguistics</a>
	École de technologie supérieure, Université du	<a href="#">LOG625 Introduction aux systèmes intelligents</a>

	Québec	
	University of Toronto	<a href="#">CS 2501/485 Computational Linguistics</a>
France	Ecole Centrale Paris	<a href="#">Speech and Language Engineering</a>
	Université de Paris 7	<a href="#">LI324(1) Langages formels</a>
	Université de Marne-la-Vallée	<a href="#">Cours d'Introduction `a l'informatique linguistique</a>
	Université de Nancy	<a href="#">Le Traitement Automatique des Langues, Programming for Computational Linguistics</a>
Finland	University of Helsinki	<a href="#">clt261: Syntaktiset kielenkäsittelyohjelmat (Syntactic NLP Tools)</a> ; <a href="#">clt231: Luonnollisen kielen käsittelyn perusteet (Introduction to NLP)</a> ; <a href="#">clt233: Luonnollisen kielen jäsennessmenetelmät (NLP Parsing Methods)</a> <a href="#">DATA20015: Natural Language Processing</a>
Germany	Universität Bremen	<a href="#">Projekte der Sprachtechnologie</a>
	Universität Erlangen	<a href="#">Computational Syntax and Semantics</a>
	Universität Konstanz	<a href="#">Textverarbeitung mit Python</a>
	Universität Magdeburg	<a href="#">Natural Language Systems I</a>
	Universität Osnabrück	<a href="#">Introduction to Computational Linguistics</a>
	Universität Potsdam	<a href="#">Statistische Methoden in der Computerlinguistik</a>
	Universität des Saarlandes	<a href="#">Python for computational linguistics</a>
	Universität Stuttgart	<a href="#">Python Crash Course</a>
India	Centre for Development of Advanced Computing, Trivandrum	<a href="#">Post Graduate Diploma in Language Technology</a>

	Centre for Development of Advanced Computing, Mumbai	<a href="#">Diploma in Language Computation</a>
	Microsoft Research and Indian Institute of Science, Bangalore	<a href="#">MSR India Summer School on Natural Language Processing</a>
	Indian Institute of Technology, Bombay	<a href="#">CS460 Natural Language Processing / IT632 Language Technology for the Web</a>
	Indian Institute of Technology, Kharagpur	<a href="#">Speech and Natural Language Processing</a>
Israel	Ben-Gurion University of the Negev	<a href="#">Natural Language Processing</a>
Italy	Universita degli Studi di Trento	<a href="#">Linguistica generale e computazionale</a>
Japan	Tsuda College	<a href="#">Natural Language Processing in Python</a>
Malta	University of Malta	<a href="#">Natural Language Algorithms</a>
Mexico	National Autonomous University of Mexico	<a href="#">Introducción al Procesamiento del Lenguaje Natural en Python</a>
Netherlands	University of Amsterdam	<a href="#">Language Processing and Information Access</a>
Poland	University of Warsaw	<a href="#">Linguistic Engineering -- Constructions, Linguistic Engineering -- Words</a>
	Warsaw University of Technology	<a href="#">Wprowadzenie do eksploracji danych tekstowych w sieci WWW</a>
Singapore	Nanyang Technological University	<a href="#">HG2051: Language and the Computer</a>
Spain	Universitat Politècnica de	<a href="#">Natural Language Processing</a>

	Catalunya	
	Universidad Complutense Madrid	<a href="#">Introduction to Computational and Corpus Linguistics</a>
	Universidade da Coruña	<a href="#">Lenguajes Naturales</a>
Sweden	University of Gothenburg	<a href="#">Programming for NLP</a>
Turkey	Fatih Üniversitesi	<a href="#">CENG 460 Introduction to Natural Language Processing</a>
UK	University of Edinburgh	<a href="#">Informatics 2a: Processing Natural and Formal Languages [Videos]</a>
	University of Essex	<a href="#">LG 511: Computational Linguistics 1</a>
	University of Leeds	<a href="#">COMP1675/SE12 Programming Project</a> ; <a href="#">COMP3310/AI32 Natural Language Processing</a>
	University of Sheffield	<a href="#">COM4250 Natural Language Processing</a>
	University of Sussex	<a href="#">Natural Language Processing</a>
Uruguay	Universidad de la República	<a href="#">Introducción al Procesamiento del Lenguaje Natural</a> ; <a href="#">Gramáticas Formales para el Lenguaje Natural</a>
USA	Brandeis University	<a href="#">CS 101a: Introduction to AI</a> , <a href="#">CS 114b: Topics in Computational Linguistics</a>
	Brown University	<a href="#">CG136/CS146: Introduction to Computational Linguistics</a>
	Bryn Mawr College	<a href="#">CS 325: Computational Linguistics</a>
	City University of New York Graduate Center	LING 78100 Methods in Computational Linguistics
	Georgetown University	<a href="#">Linguistics 420 Statistical Natural Language Processing</a>
	Indiana University	<a href="#">B651: Natural Language Processing</a>
	Iowa State University	<a href="#">LING520 Computational Analysis of English</a>
		<a href="#">LING 120 -- Computers and Language</a>

Johns Hopkins University	<a href="#">600.103 Fundamentals of Practical Computing</a>
Linguistic Society of America	<a href="#">LING7800-007 Computational Pragmatics (2011)</a> <a href="#">LSA.110P Python Programming for Linguists: LSA.325 Introduction to Computational Linguistics (2007)</a>
Marquette University	<a href="#">MSCS 282 Text Mining and NLP</a>
Massachusetts Institute of Technology	<a href="#">6.863 Natural Language Processing</a>
Naval Postgraduate School	CS4317 Language Systems
New York University	<a href="#">Learning Bit by Bit</a>
Northeastern University	<a href="#">IS U900/CS G224 Topics in Information Science/Natural Language Processing</a>
Northern Illinois University	<a href="#">CSCI 490K-1/580M-1 Introduction to Natural Language Processing</a>
Oberlin College	<a href="#">CSCI 333 Natural Language Processing</a>
Ohio State University	<a href="#">684.02 Statistical Natural Language Processing; CSE 788R04: Knowledge bootstrapping for Language Processing Applications</a>
Pomona College	<a href="#">CSC 181 Natural Language Programming</a>
San Diego State University	<a href="#">Linguistics 581 Introduction to Computational Linguistics</a>
Stanford University	<a href="#">Ling 138/238 Introduction to Computational Linguistics</a>
University of Arizona	<a href="#">LING 439/539: Statistical Natural Language Processing</a>
University of California, Berkeley	<a href="#">I 256: Applied Natural Language Processing</a>
University of California, Santa Cruz	<a href="#">CMPS 140/240: Artificial Intelligence</a>
University of	<a href="#">Programming for Linguists</a>

	Chicago	
	University of Colorado	<a href="#">CSCI 5832: Natural Language Processing</a> ; <a href="#">LING 5200: Computational Corpus Linguistics</a>
	University of Georgia	<a href="#">CSCI/LING 8570: Natural Language Processing Techniques (from 2009)</a>
	University of Maryland	<a href="#">CMSC723/LING723: Computational Linguistics I</a>
	University of Massachusetts, Amherst	<a href="#">CMPSCI 591N Computational Linguistics</a> ; <a href="#">LING 409 Formal Methods in Linguistics</a>
	University of Pennsylvania	<a href="#">CIS-530 Introduction to Computational Linguistics</a>
	University of Pittsburgh	<a href="#">CS1573 Artificial Intelligence Application Development</a>
	University of San Francisco	<a href="#">CS 662: Artificial Intelligence Programming</a>
	University of South Carolina	<a href="#">CSCE 771 Natural Language Processing</a>
	University of Texas at Austin	<a href="#">Computational Linguistics I</a>
	University of Texas at San Antonio	<a href="#">CS 5233: Artificial Intelligence</a>
	University of Washington	<a href="#">LING 571: Deep Processing Techniques for Natural Language Processing</a>
	Syracuse University	<a href="#">IST 664 Natural Language Processing</a>
	Vassar College	<a href="#">CMPU 395: Computational Linguistics</a>
	Villanova University	<a href="#">CSC 9010: Natural Language Processing</a>